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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/082,651	02/25/2002	Yancy T. Chen	100201717-1	3653

7590 09/01/2004

HEWLETT-PACKARD COMPANY
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EXAMINER

DANG, KHANH NMN

ART UNIT

PAPER NUMBER

2111

DATE MAILED: 09/01/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)
	10/082,651	CHEN ET AL.
	Examiner Khanh Dang	Art Unit 2111

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) Responsive to communication(s) filed on 18 August 2004.
- 2a) This action is FINAL. 2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) Claim(s) 69 and 70 is/are pending in the application.
- 4a) Of the above claim(s) 70 is/are withdrawn from consideration.
- 5) Claim(s) _____ is/are allowed.
- 6) Claim(s) 69 is/are rejected.
- 7) Claim(s) _____ is/are objected to.
- 8) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on _____ is/are: a) accepted or b) objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) All b) Some * c) None of:
 1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)	4) <input type="checkbox"/> Interview Summary (PTO-413)
2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Date. _____
3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date <u>20020225</u>	5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)
	6) <input type="checkbox"/> Other: _____

DETAILED ACTION

Applicant's election of the species shown in Fig. 17, claims 69 and 70 are readable thereon in the reply filed on 8/18/2004 is acknowledged. Because applicant did not distinctly and specifically point out the supposed errors in the restriction requirement, the election has been treated as an election without traverse (MPEP § 818.03(a)).

Claims 1-68 have been cancelled in response to the restriction requirement.

Claim 69 has been withdrawn from further consideration as being drawn to a non-elected invention. The elected species of Fig. 17 does not include the limitation: "the detected event is compared with a predetermined set of events."

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claim 69 is rejected under 35 U.S.C. 102(b) as being anticipated by Diem (5,696,500, cited by the Applicant).

As broadly drafted, these claims do not define any step that differs from Diem.

With regard to claim 69, Diem discloses a method of providing functionality

a variable-function device (a multi-media receiver 114 capable of individually encoding text events, graphics events, audio events, and multi-media command events), the method comprising: detecting for an event (a text event, graphics event, audio event, or multi-media event is intercepted by antenna 112, see column 3, lines 28-37); in response to detected event, generating an event-related content (an individually encoded text file, graphics file, audio file, or multi-media file, see at least claim 1 of Diem) via variable-function device (a multi-media receiver 114 capable of individually encoding text events, graphics events, audio events, and multi-media command events).

Claim 69 is rejected under 35 U.S.C. 102(e) as being anticipated by Kobayashi et al.

As broadly drafted, these claims do not define any step that differs from Kobayashi et al.

With regard to claim 69, Kobayashi et al. discloses a method of providing functionality a variable-function device (a composite machine shown generally at Fig. 1), the method comprising: detecting for an event (a selection of a start

operation at a display panel, for example (see at least column 9, line 62 to column 10, line 4; column 11, lines 16-30); in response to detected event, generating an event-related content (an image data for a plurality of processes executed by the composite machine, see at least claim 1 of Kobayashi et al.) via variable-function device (a composite machine shown generally at Fig. 1).

Any inquiry concerning this communication should be directed to Khanh Dang at telephone number 703-308-0211.



Khanh Dang
Primary Examiner